



1357 E. Rodney French Boulevard, New Bedford, MA 02742

March 31, 2009

U.S. Environmental Protection Agency  
Office of Wastewater Management  
Stormwater DMR, Mail Code 4203 M  
1200 Pennsylvania Avenue, NW  
Washington, DC 20460

Return Receipt Requested

7008 1140 001 3606 6517

Subject: MSGP # MAR05C155

Attached (Attachment 1) is the Year 4 Discharge Monitoring Report for the Allegheny Ludlum facility located in New Bedford, MA. In Attachment 2, as required by the Federal Register guidance dated October 30, 2000 (sec VI(E)(4)) is the estimate of total precipitation, estimated volume of runoff and estimated peak flow rate for each storm event sampled.

If you have any questions, please do not hesitate to contact me at (508) 984-2357.

Sincerely,

  
Roy E. Piatelli, Manager  
PRS Environmental, Health & Safety

## ATTACHMENT 2

Date	Total Precipitation (in)	Max Hrly Precip (in)	Est. Vol (gal)	Est. Peak Flow Rate (gpm)
11/13/2007	0.31	0.01	15,613	11
2/1/2008	1.2	0.05	60,438	42
6/4/2008	0.52	0.02	26,189	18
9/26/2008	2.84	0.12	143,037	99

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Form Approved  
OMB No. 2040-0004

NAME **Allegheny Ludlum**  
ADDRESS **1357 E. Rodney French Blvd**  
FACILITY **New Bedford, MA 02742**

PERMIT NUMBER **MA805C-155**


DISCHARGE NUMBER **002**

LOCATION **New Bedford, MA**

MONITORING PERIOD		
YEAR	MO	DAY
07	10	1
07	12	31

NOTE: Read instructions before

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
Nitrate/Nitrite	SAMPLE	1.1	1.1	mg/l	1.1	1.1	1.1	0	1/90	Grab
	PERMIT REQUIREMENT									
	SAMPLE	0.17	0.17	mg/l	0.17	0.17	0.17	0	1/90	Grab
Aluminum	PERMIT REQUIREMENT			mg/l						
	SAMPLE	0.02	0.02	mg/l	0.02	0.02	0.02	0	1/90	Grab
	PERMIT REQUIREMENT									
Copper	SAMPLE	0.29	0.29	mg/l	0.29	0.29	0.29	0	1/90	Grab
	PERMIT REQUIREMENT									
	SAMPLE									
Zinc	PERMIT REQUIREMENT									
	SAMPLE									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person(s) who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE
<b>Peter Dreher - Plant Mgr</b>		<b>508 984-2357</b>
DATE	YEAR	MO
<b>31</b>	<b>09</b>	<b>3</b>

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

DISCHARGE MONITORING REPORT (DMR)

NAME ALLEGHENY LUDLUM

ADDRESS 1357 E. Rodney French Blvd

PERMIT NUMBER MA05C155

DISCHARGE NUMBER 002

1357 E. Rodney French Blvd  
New Bedford, MA 02742

LOCATION NEW BEDFORD, MA

YEAR			MO			DAY		
08	1	1	08	3	31			

NOTE: Read instructions before

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
Nitrite/Nitrate	SAMPLE	0.22	0.22		0.22	0.22	0.22		0	1/90	Grab
	PERMIT REQUIREMENT										
	SAMPLE	2.8	2.8		2.8	2.8	2.8		0	1/90	Grab
Aluminum	SAMPLE	0.07	0.07		0.07	0.07	0.07		0	1/90	Grab
	PERMIT REQUIREMENT										
	SAMPLE	0.61	0.61		0.61	0.61	0.61		0	1/90	Grab
Copper	SAMPLE										
	PERMIT REQUIREMENT										
	SAMPLE										
Zinc	SAMPLE										
	PERMIT REQUIREMENT										
	SAMPLE										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	DATE
<u>Peter Dreher - Plant Mgr</u>	<u>09 31</u>
<p>I certify under penalty of law that this document and all attachments were prepared under my direction or supervision, that I am a duly licensed and qualified person, and that I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</p>	
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	DATE
<u>Peter Dreher</u>	<u>09 31</u>

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Form Approved  
OMB No. 2040-0004

NAME Allegheny Ludlum  
ADDRESS 357 E. Rodney French Blvd  
FACILITY New Bedford, MA 02742  
LOCATION New Bedford, MA

PERMIT NUMBER MA805C-155

DISCHARGE NUMBER 002

MONITORING PERIOD		
YEAR	MO	DAY
08	4	1

MONITORING PERIOD		
YEAR	MO	DAY
08	6	30

NOTE: Read instructions before

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
Nitrate/Nitrate	SAMPLE	0.37	0.37	mg/l	0.37	0.37	0.37	mg/l	0	1/90	Grab
	PERMIT										
	REQUIREMENT										
Aluminum	SAMPLE	0.1	0.1	mg/l	0.1	0.1	0.1	mg/l	0	1/90	Grab
	PERMIT										
	REQUIREMENT										
Copper	SAMPLE	0.02	0.02	mg/l	0.02	0.02	0.02	mg/l	0	1/90	Grab
	PERMIT										
	REQUIREMENT										
Zinc	SAMPLE	0.21	0.21	mg/l	0.21	0.21	0.21	mg/l	0	1/90	Grab
	PERMIT										
	REQUIREMENT										
	SAMPLE										
	PERMIT										
	REQUIREMENT										
	SAMPLE										
	PERMIT										
	REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  
Peter Dreher - Plant Mgr

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT  
Peter Dreher

TELEPHONE  
AREA 508 NUMBER 984-2357 DATE  
YEAR 09 MO 3 DAY 31

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Form Approved  
OMB No. 2040-0004

NAME Allegheny Ludlum  
ADDRESS 1357 E. Rodney French Blvd  
New Bedford, MA 02742

MAK 05C155  
PERMIT NUMBER

002  
DISCHARGE NUMBER

MONITORING PERIOD			TO		
YEAR	MO	DAY	YEAR	MO	DAY
08	7	1	08	9	30

NOTE: Read Instructions before

PARAMETER	X	QUANTITY OR LOADING			UNITS	QUALITY OR CONCENTRATION			UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	MINIMUM		AVERAGE	MAXIMUM	MINIMUM				
Nitrite/Nitrate	SAMPLE	0.13	0.13		mg/l	0.13	0.13	0.13	mg/l	0	1/90	Grab
	PERMIT REQUIREMENT											
	SAMPLE	0.14	0.14		mg/l	0.14	0.14	0.14	mg/l	0	1/90	Grab
	PERMIT REQUIREMENT											
Aluminum	SAMPLE	0.01	0.01		mg/l	0.01	0.01	0.01	mg/l	0	1/90	Grab
	PERMIT REQUIREMENT											
Copper	SAMPLE	0.09	0.09		mg/l	0.09	0.09	0.09	mg/l	0	1/90	Grab
	PERMIT REQUIREMENT											
Zinc	SAMPLE				mg/l							
	PERMIT REQUIREMENT											
	SAMPLE											
	PERMIT REQUIREMENT											
	SAMPLE											
	PERMIT REQUIREMENT											
	SAMPLE											
	PERMIT REQUIREMENT											

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Peter Dreher

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Peter Dreher

TELEPHONE 508 984-2357  
DATE 09 3 31